

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	249491	(fax or facsimile)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/12 10:46
S2	12856	S1 and ((two or "2" or double) near2 side\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/12 10:21
S3	6707	S2 and ((single or one) near2 side\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/12 10:21
S4	249491	(fax or facsimile)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/08 17:28
S5	2544	S4 and ((collect\$4 or group\$4) near2 transi\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/08 17:29
S6	121	S5 and ((two or double or dual) near2 side\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/08 17:30
S7	314	S5 and ((two or double or dual or both) near2 side\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/08 17:30
S8	138	S7 and ((one or single) near2 side\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/08 17:56
S9	249491	(fax or facsimile)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/08 17:56

## EAST Search History

S10	2544	S9 and ((collect\$4 or group\$4) near2 transmi\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/08 19:44
S11	314	S10 and ((two or double or dual or both) near2 side\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/08 19:47
S12	138	S11 and ((one or single) near2 side\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/08 19:46
S13	131	S12 and (disconnect\$4 or end)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/08 19:45
S14	2	"5889594".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/08 18:45
S15	2	"6052201".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/08 18:45
S16	2	"5241397".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/08 18:45
S17	249491	(fax or facsimile)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/08 19:45
S18	352	S17 and (collect\$4 near2 transmission)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/14 16:01
S19	283	S18 and (disconnect\$4 or end)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/08 19:46

## EAST Search History

S20	280	S19 and (plural or multiple or group or set\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/08 19:46
S21	41	S20 and ((one or single) near2 side\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/08 19:46
S22	22	S21 and ((two or double or dual or both) near2 side\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/08 20:18
S23	249491	(fax or facsimile)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/08 20:05
S24	26	S23 and (collective near2 transmission)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/12 10:20
S25	7	S24 and ((two or double or dual or both) near2 side\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/08 20:18
S26	249491	(fax or facsimile)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/09 17:54
S27	689	S26 and ((transmi\$5 or send\$4) same (((1" or one or single) adj2 side\$2) and ((2" or two or double or dual or both) adj2 side\$2)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/15 11:35
S28	74	S27 and ((dcn or disconnect\$3 or terminat\$3 or stop) near3 (transmi\$5 or communicat\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/15 11:39
S29	37	S28 and ((reconnect\$4 or start or establish) near3 (transmi\$5 or communicat\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/09 18:03

## EAST Search History

S30	182	S27 and ((dcn or disconnect\$3 or terminat\$3 or stop or end) near3 (transmi\$5 or communicat\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/09 18:02
S31	63	S30 and ((reconnect\$4 or start or establish or begin) near3 (transmi\$5 or communicat\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/09 19:42
S32	1045	((set\$1 or group\$1) near2 (((("1" or one or single) adj2 side\$2) and (("2" or two or double or dual or both) adj2 side\$2)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/09 19:44
S33	67	S32 and (fax or facsimile)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/09 21:07
S34	2	S33 and ((dcn or disconnect\$3 or terminat\$3 or stop) near3 (transmi\$5 or communicat\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/09 19:45
S35	165	(collective near2 transmi\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/09 21:07
S36	1170	(collectiv\$4 near2 transmi\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/09 21:08
S37	135	S36 and (fax or facsimile)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/09 21:08
S38	11	S37 and (((("1" or one or single) adj2 side\$2) and (("2" or two or double or dual or both) adj2 side\$2))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/09 22:09
S39	0	JP0100067	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/09 21:19

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S40	0	pctJP0100067	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/09 21:19
S41	249491	(fax or facsimile)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/09 21:20
S42	2544	S41 and ((collect\$4 or group\$4) near2 transmi\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/09 21:20
S43	314	S42 and ((two or double or dual or both) near2 side\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/09 21:20
S44	138	S43 and ((one or single) near2 side\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/09 21:20
S45	249491	(fax or facsimile)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/09 21:21
S46	689	S45 and ((transmi\$5 or send\$4) same (((("1" or one or single) adj2 side\$2) and ((("2" or two or double or dual or both) adj2 side\$2))))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/09 21:21
S47	74	S46 and ((dcn or disconnect\$3 or terminat\$3 or stop) near3 (transmi\$5 or communicat\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/10 15:53
S48	314	S42 and ((two or double or dual or both) near2 side\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/09 21:23
S49	2	"6690480".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/09 21:35

## EAST Search History

S50	2	"6275308".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/09 21:35
S51	4	((collectiv\$4 near2 transmi\$4) same (("1" or one or single) adj2 side\$2) and (("2" or two or double or dual or both) adj2 side\$2))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/10 13:24
S52	3	((collectiv\$4 near2 transmi\$4) with (("1" or one or single) adj2 side\$2) and (("2" or two or double or dual or both) adj2 side\$2))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/09 22:12
S53	53	((collectiv\$4 near2 transmi\$4) and (("1" or one or single) adj2 side\$2) and (("2" or two or double or dual or both) adj2 side\$2))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/09 22:14
S54	11	S53 and (fax or facsimile)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/09 22:15
S55	3	((collectiv\$4 near2 transmi\$4) same (("1" or one or single) adj2 side\$2) same (("2" or two or double or dual or both) adj2 side\$2))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/10 13:25
S56	3	((collectiv\$4 near2 transmi\$4) same (("1" or one or single) adj2 side\$2) with (("2" or two or double or dual or both) adj2 side\$2))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/10 13:25
S57	3	((collectiv\$4 near2 transmi\$4) with (("1" or one or single) adj2 side\$2) with (("2" or two or double or dual or both) adj2 side\$2))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/10 13:26
S58	1846	((set\$1 or group) near3 (("1" or one or single) adj2 side\$2) with (("2" or two or double or dual or both) adj2 side\$2))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/10 13:26
S59	108	S58 and (fax or facsimile)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/10 13:26

## EAST Search History

S60	47	S59 and (dcn or disconnect\$3 or terminat\$3 or stop)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/10 15:51
S61	1846	((set\$1 or group) near3 (("1" or one or single) adj2 side\$2) with (("2" or two or double or dual or both) adj2 side\$2))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/10 15:51
S62	108	S61 and (fax or facsimile)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/10 15:51
S63	11	S62 and (dcn or disconnect\$3 or pause)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/10 15:52
S64	249491	(fax or facsimile)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/10 15:53
S65	689	S64 and ((transmi\$5 or send\$4) same (((("1" or one or single) adj2 side\$2) and (("2" or two or double or dual or both) adj2 side\$2))))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/10 15:53
S66	37	S65 and ((dcn or disconnect\$3 or pause) near3 (transmi\$5 or communicat\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/10 15:53
S67	263078	(fax or facsimile)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/12 10:20
S68	676	S67 and ((collective or group) near2 transmission)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/12 10:46
S69	56	S68 and ((two or "2" or double) near2 side\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/12 10:21



## EAST Search History

S70	37	S69 and ((single or one) near2 side\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/12 10:21
S71	263078	(fax or facsimile)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/12 10:46
S72	2	S71 and (((collective or group) near2 transmission) same (((two or double) near2 side\$2) and ((single or one) near2 side\$2)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/12 10:48
S73	2	S71 and (((collective or group) near2 transmission) with (((two or double) near2 side\$2) and ((single or one) near2 side\$2)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/12 10:49
S74	2	S71 and (((collective or group) near2 transmission) with (((two or double) near2 side\$2) same ((single or one) near2 side\$2)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/12 10:49
S75	5	S71 and (((collective or group) near2 transmission) and (((two or double) near2 side\$2) same ((single or one) near2 side\$2)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/12 10:50
S76	524	(((two or double) near2 side\$2) with ((single or one) near2 side\$2)) near3 set\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/14 16:00
S77	35	S76 and S71	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/12 10:51
S78	1171	(((two or double) near2 side\$1) near3 transmission)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/14 16:00
S79	5068	(((single or one) near2 side\$2) near3 transmission)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/14 16:01



## EAST Search History

S80	206	S78 and S79	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/15 11:28
S81	31	S80 and (fax or facsimile)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/14 16:02
S82	2	S81 and (collect\$4 near2 transmission)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/14 16:01
S83	1172	((two or double) near2 side\$1) near3 transmission)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/15 11:28
S84	5074	((single or one) near2 side\$2) near3 transmission)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/15 11:28
S85	206	S83 and S84	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/15 11:29
S86	7	S85 and disconnect	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/15 11:31
S87	11511	((transmi\$5 or send\$4) same (((one or single) adj2 side\$2) and ((two or double or dual or both) adj2 side\$2)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/15 11:37
S88	600	S87 and (facsimile or fax)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/15 11:38
S89	135	S88 and "358"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/15 11:57

## EAST Search History

S90	340	S88 and communication	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/15 11:57
S91	102	S90 and "358"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/15 11:57